

In re Application of

Werner Seegeret al.

Serial. No.

10/583,785

Examiner: TBA

Filed

June 19, 2006

Group Art Unit: 4411

Title

NOVEL CHIMERIC PLASMINOGEN ACTIVATORS

AND THEIR PHARMACEUTICAL USE

Commissioner for Patents Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

The applicants respectfully submit herewith an Information Disclosure Statement (IDS), and an Information Disclosure Citation List, and a copy of each document listed therein, pursuant to 37 C.F.R. §§ 1.97 and 1.98. The Examiner is requested to consider the enclosed documents, make them of record, and indicate his or her consideration of the documents by initialing the enclosed Citation List adjacent the citation of each document. Please return a copy of the initialed Citation form to the applicant's undersigned Attorney.

This IDS is being filed under 37 CFR 1.97(b). Thus, no fee is due.

- () This IDS is being filed within three months of the filing date of a national application other than a continued prosecution application (CPA).
- () This IDS is being filed within three months of the date of entry of the national stage in an international application.
- (X) This IDS is being filed before the mailing date of a first Office Action on the merits.
- () This IDS is being filed before the mailing of a first Office Action after the filing of a request for continued examination (RCE).

The Commissioner is hereby authorized to charge any deficiency, or to credit any overpayment, to the undersigned attorney's Deposit Account No. 02-4270.

Respectfully submitted,

Dated: March 8, 2007

James P. Demers. No. 34,320

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I hereby certify that this paper is being deposited this date with the U.S. Postal Service as First Class Mail addressed to: Commissioner for Patents, Washington, D.C. 20231

PTO/SB/08A (07-05)

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Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known			
Application Number	10/583,785		
Filing Date	06/19/2006	-	
First Named Inventor	Seeger		
Art Unit	4411		
Examiner Name	tba		
Attorney Docket Number	7927-01		

			U. S. PATENT	DOCUMENTS		
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	ļ	Number-Kind Code ² (# known)			Figures Appear	
		^{US-} 6031075	02/29/2000	Weaver		
		^{US-} 5112755	05/12/1992	Heyneker et al.		
		^{US-} 4752581	06/21/1988	Robinson et al.		
		^{US-} 4999194	03/12/1991	Broeze et al.		
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		^{US-} 5302581	04/12/1994	Sarin et al.		
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	-	
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T ⁶	
		WO 2000/76535	12/21/2000	BYK Gulden Lomberg Chem.			
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INF	ORMATION	DIS	CLOSURE	Filing Date	06/19/2006
STA	STATEMENT BY APPLICANT			First Named Inventor	Seeger
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(Use as many sheets as necessary)		Examiner Name	tba		
Sheet	2	of	2	Attorney Docket Number	7927-01

		NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-is number(s), publisher, city and/or country where published.				
		A. GUNTHER et al., "Surfactant alteration and replacement in acute respiratory distress syndrome", <i>Respir. Res.</i> 2001, 2:353-364			
		S. IDELL et al., "Local Abnormalities in coagulation and Fibrinolytic Pathways Predispose to Alveolar Fibrin Deposition in the Adult Respiratory Distress Syndrome", <i>J. Clin. Invest</i> . 1989, 84:695-705			
		A. GUNTHER et al., "Alveolar Fibrin Formation Caused by Enhanced Procoagulant and Depressed Fibrinolytic Capacities in Severe Pneumonia", <i>Am. J. Respir. Crit. Care Med.</i> 2000, 161 :454-462			
		K. Yamada, "Adhesive Recognition Sequences", J. Biol. Chem. 1991, 266:12809-12812			
,		R. SCHERMULY et al., "Conebulization of surfactant and urokinase restores gas exchange in perfused lungs", Am. J. Physiol. Lung Cell. Mol. Physiol. 2001, 280:L792-L800			
		P. MARKART et al., "Fibrinolysis-inhibitory capacity of clot-embedded surfactant is enhanced by SP-B and SP-C", Am. J. Physiol. Lung Cell. Mol. Physiol. 2003, 284:L69-L76			
		A. GUNTHER et al., "Cleavage of Surfactant-Incorporating Fibrin by Different Fibrinolytic Agents", Am. J. Respir. Cell Mol. Biol. 1999, 21:738-745			
		C. RUPPERT et al., "Chemical Coupling of a Monoclonal Antisurfactant Protein-B Antibody to Human Urokinase for Targeting Surfactant-Incorporating Alveolar Fibrin", <i>Bioconjugate Chem.</i> 2002, 13 :804-811			
		C. RUPPERT et al., "Chemical Crosslinking of Urokinase to Pulmonary Surfactant protein B for Targeting Alveolar Fibrin", <i>Thromb. Haaemost.</i> 2003, 89 :53-64			

Examiner	Date	
Signature	Considered	

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